

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,361,504 B2  
APPLICATION NO. : 10/524338  
DATED : April 22, 2008  
INVENTOR(S) : Ulrike G. Munderloh

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, item [56] References Cited, Other Publications, Mutunga et al. reference, please delete "*ruminanrium*" and insert --*ruminantium*-- therefor;

Column 1, line 4, please insert

--STATEMENT AS TO FEDERALLY FUNDED RESEARCH

This invention was made with government support under National Institutes of Health grant #AI42792. The government has certain rights in the invention.--;

Column 18, line 61 (Claim 5), after "marginale" please insert --,--.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*